

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

- I. On page 1 after the title and before the first paragraph, please add the following:

BACKGROUND OF THE INVENTION

1. Field of the invention

The invention relates to a condensation heat exchanger intended to equip a gas boiler for domestic application.

2. Background information

- II. On Page 5, after line 22, before the paragraph beginning with "According to the invention...", please add the following:

SUMMARY OF THE INVENTION

- III. On Page 8, after line 11, before the paragraph beginning with "Other characteristics...", please add the following:

BRIEF DESCRIPTION OF THE DRAWINGS

- IV. On Page 9, top of the page before the paragraph beginning with "The apparatus shown in Figures 1-4...", please add the following:

DETAILED DESCRIPTION

- V. On Page 10, lines 26 - 28, please amend the following:

The front facade 15a has ~~sa~~ a circular opening 150 ~~centred~~centered on this axis $X_1X'_1$, enabling the burner to be introduced and placed in position within the envelope.

- VI. On Page 12, lines 14 - 19, please amend the following:

In this space, there is mounted an enclosure constituted by a cylindrical sleeve 9, ~~centred~~centered on the axis $X_2X'_2$, which is fixed by one of its end edges to the rear facade 15b, for example by welding. Its other end has an annular planar flange 90, which extends perpendicularly of the axis $X_2X'_2$.

VII. On Page 14, lines 1 - 3, please amend the following:

Additional members (not shown) may advantageously be provided to ensure that each element within the envelope is well maintained and ~~centred~~centered.

VIII. On Page 18, lines 13 - 21, please amend the following:

The liquid condensates that run out of the tubes of the secondary bundle 31 fall by gravity into the trough 8 so that they do not interfere with the operation of the burner. Given the slope of the trough, they are directed to its rear end, follow the downward curved lip 80, and fall behind the insulating plate 6 into the inclined bottom 16 of the envelope. ~~F~~following this inclined bottom, they reach the condensate discharge opening 17, which is connected to an appropriate discharge duct (not shown).